

#100-145

CofC  
H/O  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the patent of:

Reijo J. TOIVOLA et al.

Patent No. 4,696,949

Serial Number: 06/823,856

Issued: September 29, 1987

Filed: January 29, 1986

For: NOVEL TRI-PHENYL ALKANE AND ALKENE DERIVATIVES AND THEIR PREPARATION AND USE.

APPROVED  
OCT 17 1997

*HA*

REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 35 U.S.C. §255

RECEIVED  
Publishing Division  
JUL 08 1997  
00

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**CERTIFICATE**  
SEP 03 1997  
**OF CORRECTION**

July 8, 1997

Sir:

The Patent and Trademark Office is hereby requested to issue a Certificate of Correction under 35 U.S.C. §255 in U.S. Patent No.

4,696,949 to correct the spelling of the last-named inventor from

Regin. Ref: 11/06/1997 FCONNELL 0015475700  
Pub: 111833  
FC: 704

Name/Number: 85823856 SUNDUIQST to --Hannu K. SUNDQUIST--.  
\$100.00 CR

Adjustment date: 11/06/1997 FCONNELL  
08/25/1997 RJOHNSON 00000107 06823856  
01 FC:145 -100.00 DP

in the spelling of the inventor's name occurred at the time of filing of parent application, Serial No. 06/497,813, on May 25, 1983. In the original declaration (copy enclosed) the name of the last inventor is typed as "HANNU KALERVO SUNDUIQST". A substitute declaration was filed on October 28, 1983, in which the inventor's last name is correctly spelled as --SUNDQUIST--. A copy

100.00 DP  
06/25/1997 RJOHNSON 00000107 06823856  
01 FC:145  
*OK Reginald*

U.S. PATENT No. 4,696,949  
REQUEST FOR CERTIFICATE OF CORRECTION

PATENT

of the substitute declaration and of the return postcard showing the filing of the substitute declaration on October 38, 1983, are enclosed.<sup>1</sup> The substitute declaration, however, was filed to identify an earlier foreign application and correction of the inventor's name was not requested.

The application from which U.S. Patent No. 4,696,949 issued, application Serial No. 06/823,856, is a Rule 60 continuation of application Serial No. 06/497,813, and is based on the original application papers including the original declaration. Thus, the last-named inventor is also identified in the Official Filing Receipt in application Serial No. 06/823,856 and in U.S. Patent No. 4,696,949 as "Hannu K. SUNDUIQST".

Issuance of the Certificate of Correction is believed to be in order and is respectfully requested.

The fee of \$100.00 for the Certificate of Correction required under 37 C.F.R. §1.323 and 37 C.F.R. §1.20(a) is enclosed.

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<sup>1</sup> The inventor's signature in each of the original declaration and the substitute declaration show that the correct last name is --SUNDQUIST--.

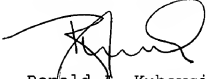
U.S. PATENT No. 4,696,949  
REQUEST FOR CERTIFICATE OF CORRECTION

PATENT

In the event any fees are required, please charge our Deposit  
Account No. 11-1833.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



Ronald J. Kubovcik  
Reg. No. 25,401

Atty. Case No. KEMP-002  
900 17th Street, N.W.  
Suite 990  
Washington, D.C. 20006  
Tel: 202-887-9023  
Fax: 202-887-9093  
RJK/pw

Enclosures: Original Declaration  
Substitute Declaration  
Postcard Receipt


UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

D. : 4,696,949  
: September 29, 1987  
(S): Reijo J. TOIVOLA et al.

ified that error appears in the above-identified patent and that said Letters Patent is hereby  
d as shown below:

ie cover page, Item "[75] Inventors":

lease correct the spelling of the last-named inventor  
om "Hannu K. Sunduiqst" to --Hannu K. Sundquist--.



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Publishing Division

JUL 08 1997

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Patent ☒ Trademark ☐ Docket No. P418-566-K83318  
Serial No. 497,813 Filed May 25, 1983  
Applicant(s) TOIVOJA ET AL  
Papers filed herewith on October 28, 1983

☐ Fees \$ \_\_\_\_\_  
☐ New Application 25  
☐ Amendment 28  
☐ Notice of Appeal 28  
☐ Appeal Brief 28  
☒ Other FILING OF SUBSTITUTE DECL./SUBSTITUTE

DECLARATION

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.

COMMISSIONER OF PATENTS

RJK/ds

## Declaration For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NOVEL TRI-PHENYL ALKANE AND ALKENE DERIVATIVES AND THEIR PREPARATION AND USE, the specification of which

(check one) ☐ is attached hereto.

☐ was filed on the 25th May, 1983

Application Serial No. \_\_\_\_\_

~~and was amended on~~ \_\_\_\_\_

(if applicable)

RECEIVED  
Publishing Division  
JUL 08 1987

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

## Priority Claimed

821879

(Number)

FINLAND

(Country)

27th May, 1982

(Day/Month/Year Filed)

☐ Yes ☒ No

8218414

(Number)

U.K.

(Country)

25th June, 1982

(Day/Month/Year Filed)

☒ Yes ☐ No

☐ Yes ☐ No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys James E. Armstrong, III, Reg. No. 18,366; David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; Ronald J. Kubovcik, Reg. No. 25,401; George E. Oram, Jr., Reg. No. 27,931; R. Eugene Varndell, Jr., Reg. No. 29,728; C. Daniel Cornish, Reg. No. 19,240; Hubert E. Evans, Reg. No. 15,040.

Please direct all communications to the following address:

Armstrong, Nikaido, Marmelstein & Kubovcik  
1725 K Street, N.W., Suite 912  
Washington, D.C. 20006  
(202) 659-2930

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor REIJO JUHANI TOIVOLA

Inventor's signature Reijo Toivola

1st Aug., 1983

Date

Residence SF-90500 Oulu 50, Finland

Citizenship \_\_\_\_\_

Post Office Address Kuivastie 1 A 1, SF-90500 Oulu 50, Finland

Full name of second joint inventor, if any ARTTO JOHANNES KARJALAINEN 1st Aug., 1983  
Second inventor's signature Artto Karjalainen Date

Residence SF-90650, Oulu 65, Finland  
Citizenship \_\_\_\_\_  
Post Office Address Myllyojantie 13 H 37, SF-90650, Oulu 65, Finland

Full name of third joint inventor, if any KAUKO OIVA ANTERO KURKELA 1st Aug., 1983  
Third inventor's signature Kauko Kurkela Date

Residence SF-90560 Oulu 56, Finland  
Citizenship \_\_\_\_\_  
Post Office Address Keulatatie 4, SF-90560 Oulu 56, Finland

Full name of fourth joint inventor, if any MARJA-LIISA SODERWALL 1st Aug., 1983  
Fourth inventor's signature Marja Soderwall Date

Residence SF-90560 Oulu 56, Finland  
Citizenship \_\_\_\_\_  
Post Office Address Annantie 9-13 C 7, SF-90560 Oulu 56, Finland

Full name of fifth joint inventor, if any LAURI VEIKKO MATTI KANGAS 1st Aug., 1983  
Fifth inventor's signature Lauri Kangas Date

Residence SF-20100 Turku 10, Finland  
Citizenship \_\_\_\_\_  
Post Office Address Riipipellontie 16 as. 16, SF-20100 Turku 10, Finland

Full name of sixth joint inventor, if any GUILLERMO LUIS BLANCO 1st Aug., 1983  
Sixth inventor's signature Guillermo Blanco Date

Residence SF-90250 Oulu 25, Finland  
Citizenship \_\_\_\_\_  
Post Office Address Suohaukantie 2 A, SF-90250 Oulu 25, Finland

Full name of seventh joint inventor, if any HANNU KALERVO SUNDOQUIST 1st Aug., 1983  
Seventh inventor's signature Hannu Sundquist Date

Residence SF-20780 Kaarina, Finland  
Citizenship \_\_\_\_\_  
Post Office Address Sorrontie 1 B, SF-20780 Kaarina, Finland

Full name of eighth joint inventor, if any \_\_\_\_\_  
Eighth inventor's signature \_\_\_\_\_ Date

Residence \_\_\_\_\_  
Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of ninth joint inventor, if any \_\_\_\_\_  
Ninth inventor's signature \_\_\_\_\_ Date

Residence \_\_\_\_\_

## Declaration For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled \_\_\_\_\_, the specification of which

(check one) ☐ is attached hereto.  
☐ was filed on \_\_\_\_\_ as  
 Application Serial No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed
8218414 (Number)	U.K. (Country)	25th June, 1982 (Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §142, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.58(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys James E. Armstrong, III, Reg. No. 18,306; David T. Nikaido, Reg. No. 22,663; Charles M. Marmelestein, Reg. No. 25,895; Ronald J. Kubovick, Reg. No. 25,301; George E. Oran, Jr., Reg. No. 27,331; R. Eugene Varndell, Jr., Reg. No. 29,728; C. Daniel Cornish, Reg. No. 19,240; Hubert E. Evans, Reg. No. 15,011.

Please direct all communications to the following address:

Armstrong, Nikaido, Marmelestein & Kubovick  
 1725 K Street, N.W., Suite 912  
 Washington, D.C. 20006  
 (202) 638-2930

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: REIJO JUHANI TOIVOLA

Inventor's signature: Reijo Toivola 6th May 1983

Residence: SF-90500 Oulu 50, Finland

Citizenship: Finnish

Post Office Address: Kuivastie 1 A 1, SF-90500 Oulu 50, Finland.



Full name of second joint inventor, if any ARTO JOHANNES KARJALAINEN  
Second inventor's signature *Arto Karjalainen* 6th May 1983  
Date  
Residence SF-90650, Oulu 65, Finland  
Citizenship Finnish  
Post Office Address Mylyojantie 13 H 37, SF-90650, Oulu 65, Finland

Full name of third joint inventor, if any KAUKO OIVA ANTERO KURKELA  
Third inventor's signature *Kauko Kurkela* 6th May 1983  
Date  
Residence SF-90560 Oulu 56, Finland  
Citizenship Finnish  
Post Office Address Keulatie 4, SF-90560 Oulu 56, Finland

Full name of fourth joint inventor, if any MARJA-LIISA SODERWALL  
Fourth inventor's signature *Marja Soderwall* 6th May 1983  
Date  
Residence SF-90560 Oulu 56, Finland  
Citizenship Finnish  
Post Office Address Annantie 9-13 C 7, SF-90560 Oulu 56, Finland

Full name of fifth joint inventor, if any LAURI VEIKKO MATTI KANGAS  
Fifth inventor's signature *Lauri Kangas* 6th May 1983  
Date  
Residence SF-20100 Turki 10, Finland  
Citizenship Finnish  
Post Office Address Riihipellontie 16 as. 10, SF-20100 Turki 10, Finland

Full name of sixth Joint Inventor, GUILLERMO LUIS BLANCO  
sixth Inventor's signature *Guillermo Blanco* 6th May 1983  
Date  
Residence SF-90250 Oulu 25, Finland  
Citizenship Finnish  
Post Office Address Suohaukantie 2 A, SF-90250 Oulu 25, Finland

Full name of seventh Joint Inventor, IANNU KALLERVO SUNDUQST  
Seventh Inventor's signature *Iannu Kallervo Sunduqst* 6th May 1983  
Date  
Residence SF-20780 Kaarina, Finland  
Citizenship Finnish  
Post Office Address Sorrontie 1 B, SF-20780 Kaarina, Finland